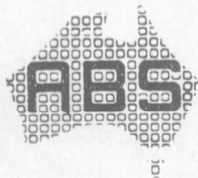


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# AUSTRALIAN BUREAU OF STATISTICS

## WESTERN AUSTRALIAN OFFICE

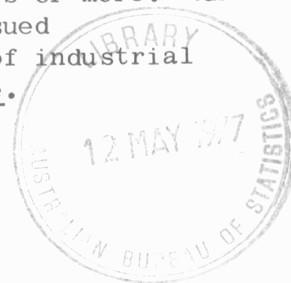
WESTERN AUSTRALIA

W.39/77

### INDUSTRIAL ACCIDENTS (Series B)

1975-76

The statistics contained in this publication relate to accidents causing death or absence from work for one week or more, i.e. five working days or more. An earlier release, (W.22/77) 'Industrial Accidents (Series A)' issued 23 February 1977 contains corresponding information in respect of industrial accidents causing death or absence from work for one day or more.



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27 April 1977

Deputy Commonwealth Statistician  
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Inquiries regarding these statistics may be made in Perth by telephoning 26 3275.

## NOTES

The statistics contained in this publication are derived from details of claims for workers' compensation paid by insurers and self-insurers. They relate to claims reported to have been closed during the year ended 30 June 1976.

The figures do not represent all industrial accidents which actually occurred during the year because:

- (i) they refer to claims closed;
- (ii) in the case of non-fatal accidents, they include only those which resulted in absence from work for one week or more;
- (iii) only accidents coming within the scope of the Workers' Compensation Act are included in the statistics, which therefore exclude industrial accidents resulting in the death of, or injury to, self-employed persons and persons employed by the Australian Government. (Compensation for Australian Government employees is provided by the Compensation (Australian Government Employees) Act 1971);
- (iv) the statistics include only accidents occurring at the work site or in the course of the worker's normal duties and do not therefore include 'journey' cases, i.e. death of, or injury to, an employee while travelling between his place of residence and the place of employment. During the year ended 30 June 1976, 471 claims were reported closed in respect of 'journey' cases involving loss of work of one week or more, the total time lost being 3,384 weeks and the cost of claims \$492,888.

The statistics relate only to accidents, and particulars of cases of industrial disease are therefore excluded.

For the purpose of these statistics, each claim is treated as a separate industrial accident and data are prepared from details of claims reported closed during the year under review (in this instance, the year ended 30 June 1976). In respect of reopened claims, the additional time lost and additional costs are included in the tables but, to avoid duplication, such cases have been excluded from the numbers of accidents shown. Reopened claims reported closed in 1975-76 numbered 3,742 and represented 13,409 weeks' time lost, equivalent to 13.3 per cent of the total time lost (see table on page 20).

The following notes on terms used should be borne in mind when considering the data shown in the tables.

Time lost means the total time lost (i.e. from date of injury) in respect of claims reported closed during the year. The term is therefore not necessarily restricted to time lost during the year under review, since the accident may have occurred in an earlier year.

Cost of claims means the total amount of payments made (principally in the form of compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements) in respect of claims reported closed during the year. The figures do not therefore necessarily represent amounts actually paid in the year under review.



NOTES (continued)

Accident factor means 'that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing the occurrence of a similar accident'.

Site of injury descriptions as shown on pages 9, 10 and 13 are, in most cases, in an abbreviated form. A more detailed description of site of injury is given below.

Head, excluding eyes  
Eye(s)  
Neck, including vertebral column  
Trunk, excluding shoulder and vertebral column  
Arm, including shoulder and wrist  
Hand, including finger(s) but excluding wrist  
Leg, including hip and ankle  
Foot, including toe(s)  
Site unspecified  
Miscellaneous reactions.

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Figures appearing in Tables 1 and 9 relating to the number of weeks lost have been rounded to the nearest whole week without making those adjustments which would be needed to make the rounded figures add to the rounded total. It is for this reason that figures do not always add to the totals shown.

Percentages as shown in some of the tables have been corrected to the first place of decimals without making those adjustments which would be necessary to make the percentages so expressed add to precisely 100.

The abbreviation 'n.e.i.', where it occurs in the tables, denotes 'not elsewhere included'.

## No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1975-76

## TOTAL PERSONS

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims(\$)(a)			
	Fatal	Non-fatal		Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	% of total						
Primary production	4	1,009	5.4	4,795	4.8	19,698	854,504	874,202	847
Mining and quarrying	7	1,555	8.3	10,643	6.8	179,966	2,031,248	2,211,214	1,306
<b>Total</b>	<b>11</b>	<b>2,564</b>	<b>13.7</b>	<b>15,437</b>	<b>6.0</b>	<b>199,664</b>	<b>2,885,752</b>	<b>3,085,416</b>	<b>1,125</b>
Manufacturing -									
Cement, bricks, glass and stone	-	569	3.0	2,942	5.2	-	524,583	524,583	922
Founding, engineering, metal working	2	2,357	12.6	9,893	4.2	50,583	1,880,315	1,930,898	798
Ships, vehicles, parts and accessories (b)	-	991	5.3	5,663	5.7	-	761,777	761,777	769
Food, drink and tobacco	-	2,053	11.0	8,067	3.9	-	1,220,047	1,220,047	594
Sawmilling, wood products (other than furniture)	-	472	2.5	1,736	3.7	-	333,316	333,316	706
Other manufacturing	2	781	4.2	3,532	4.5	59,957	618,305	678,262	792
<b>Total</b>	<b>4</b>	<b>7,223</b>	<b>38.5</b>	<b>31,833</b>	<b>4.4</b>	<b>110,540</b>	<b>5,338,343</b>	<b>5,448,883</b>	<b>739</b>
Electricity, gas, water, sanitary services (c)	2	459	2.4	2,939	6.4	38,624	525,369	563,993	1,145
Building and construction	7	3,307	17.6	20,562	6.2	108,787	3,512,078	3,620,865	1,062
Transport, storage, and communication	7	1,620	8.6	9,684	6.0	77,258	1,564,546	1,641,804	966
Finance and property	-	45	0.2	176	3.9	-	49,629	49,629	1,103
Commerce	1	1,523	8.1	7,164	4.7	27,866	1,064,604	1,092,470	699
Public authority (n.e.i.), community and business services (including professional)	-	1,163	6.2	7,676	6.6	-	1,239,745	1,239,745	1,066
Amusement, hotels and other accommodation, cafes, personal service, etc.	1	839	4.5	5,098	6.1	356	750,562	750,918	895
Other, including industry not stated	-	3	0.0	11	3.5	-	2,143	2,143	714
<b>Total</b>	<b>18</b>	<b>8,959</b>	<b>47.8</b>	<b>53,309</b>	<b>6.0</b>	<b>252,891</b>	<b>8,708,676</b>	<b>8,961,567</b>	<b>972</b>
<b>GRAND TOTAL</b>	<b>33</b>	<b>18,746</b>	<b>100.0</b>	<b>100,579</b>	<b>5.4</b>	<b>563,095</b>	<b>16,932,771</b>	<b>17,495,866</b>	<b>903</b>

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.

TIME LOST: ONE WEEK OR MORE

## No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1975-76 (continued)

## MALES

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims(\$)(a)			
	Fatal	Non-fatal		Total	Average	Fatal	Non-fatal	Total	Average
		Number	% of total	(weeks)	per accident (weeks)				per non-fatal accident
Primary production	3	969	5.7	4,546	4.7	19,633	829,960	849,593	857
Mining and quarrying	7	1,549	9.1	10,606	6.8	179,966	2,024,820	2,204,786	1,307
Total	10	2,518	14.8	15,152	6.0	199,599	2,854,780	3,054,379	1,134
Manufacturing -									
Cement, bricks, glass and stone	-	564	3.3	2,924	5.2	-	522,208	522,208	926
Founding, engineering, metal working	2	2,317	13.6	9,762	4.2	50,583	1,864,104	1,914,687	805
Ships, vehicles, parts and accessories (b)	-	983	5.8	5,624	5.7	-	757,320	757,320	770
Food, drink and tobacco	-	1,690	10.0	5,958	3.5	-	928,859	928,859	550
Sawmilling, wood products (other than furniture)	-	452	2.7	1,665	3.7	-	325,079	325,079	719
Other manufacturing	2	705	4.2	3,168	4.5	59,957	573,227	633,184	813
Total	4	6,711	39.5	29,102	4.3	110,540	4,970,797	5,081,337	741
Electricity, gas, water, sanitary services (c)	2	459	2.7	2,938	6.4	38,624	525,320	563,944	1,144
Building and construction	7	3,291	19.4	20,498	6.2	108,787	3,495,757	3,604,544	1,062
Transport, storage, and communication	7	1,594	9.4	9,533	6.0	77,258	1,542,035	1,619,293	967
Finance and property	-	30	0.2	113	3.8	-	30,030	30,030	1,001
Commerce	1	1,273	7.5	5,763	4.5	27,866	862,814	890,680	678
Public authority (n.e.i.), community and business services (including professional)	-	640	3.8	3,882	6.1	-	679,211	679,211	1,061
Amusement, hotels and other accommodation, cafes, personal service, etc.	1	461	2.7	2,423	5.3	356	392,936	393,292	852
Other, including industry not stated	-	3	0.0	11	3.5	-	2,143	2,143	714
Total	18	7,751	45.6	45,160	5.8	252,891	7,530,246	7,783,137	972
GRAND TOTAL	32	16,980	100.0	89,414	5.3	563,030	15,355,823	15,918,853	904

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.

## No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1975-76 (continued)

## FEMALES

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims(\$)(a)			
	Fatal	Non-fatal		Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	% of total						
Primary production	1	40	2.3	248	6.2	65	24,544	24,609	614
Mining and quarrying	-	6	0.3	37	6.1	-	6,428	6,428	1,071
<b>Total</b>	1	46	2.6	285	6.2	65	30,972	31,037	673
Manufacturing -									
Cement, bricks, glass and stone	-	5	0.3	18	3.7	-	2,375	2,375	475
Founding, engineering, metal working	-	40	2.3	131	3.3	-	16,211	16,211	405
Ships, vehicles, parts and accessories (b)	-	8	0.5	39	4.9	-	4,457	4,457	557
Food, drink and tobacco	-	363	20.6	2,108	5.8	-	291,188	291,188	802
Sawmilling, wood products (other than furniture)	-	20	1.1	71	3.5	-	8,237	8,237	412
Other manufacturing	-	76	4.3	364	4.8	-	45,078	45,078	593
<b>Total</b>	-	512	29.0	2,731	5.3	-	367,546	367,546	718
Electricity, gas, water, sanitary services (c)	-	-	-	1	0.0	-	49	49	-
Building and construction	-	16	0.9	64	4.0	-	16,321	16,321	1,020
Transport, storage, and communication	-	26	1.5	151	5.8	-	22,511	22,511	866
Finance and property	-	15	0.8	63	4.2	-	19,599	19,599	1,307
Commerce	-	250	14.2	1,401	5.6	-	201,790	201,790	807
Public authority (n.e.i.), community and business services (including professional)	-	523	29.6	3,794	7.3	-	560,534	560,534	1,072
Amusement, hotels and other accommodation, cafes, personal service, etc.	-	378	21.4	2,675	7.1	-	357,626	357,626	946
Other, including industry not stated	-	-	-	-	-	-	-	-	-
<b>Total</b>	-	1,208	68.4	8,149	6.7	-	1,178,430	1,178,430	976
<b>GRAND TOTAL</b>	1	1,766	100.0	11,165	6.3	65	1,576,948	1,577,013	893

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.

## No. 2 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR (a), 1975-76

## MALES

F.denotes Fatal Accidents; N.F.denotes Non-fatal Accidents.

Industry group or sub-group (b)	Machinery		Vehicles		Electricity, explosions, etc.		Harmful substances		Falling, slipping, stumbling, etc.		Striking against, stepping on, etc.		Handling, moving or falling objects		Hand tools		Other and unspecified		Total	
	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.
Primary production	-	109	2	119	-	8	-	9	-	138	-	51	-	270	-	91	1	174	3	969
Mining and quarrying	1	44	1	59	2	20	-	29	2	404	-	96	1	794	-	60	-	43	7	1,549
Total	1	153	3	178	2	28	-	38	2	542	-	147	1	1,064	-	151	1	217	10	2,518
Manufacturing -	-	28	-	12	-	8	-	4	-	114	-	23	-	352	-	18	-	5	-	564
Cement, bricks, etc.	1	240	-	36	-	70	-	22	-	418	-	111	1	1,134	-	232	-	54	2	2,317
Founding, engineering, etc.	-	86	-	71	-	33	-	27	-	170	-	44	-	396	-	95	-	61	-	983
Ships, vehicles, etc.	-	53	-	25	-	69	-	14	-	297	-	64	-	625	-	495	-	48	-	1,690
Food, drink, etc.	-	63	-	16	-	4	-	1	-	68	-	17	-	243	-	36	-	4	-	452
Sawmilling, etc.	-	117	-	24	1	9	-	12	-	130	-	24	1	305	-	68	-	16	2	705
Other manufacturing	1	587	-	184	1	193	-	80	-	1,197	-	283	2	3,055	-	944	-	188	4	6,711
Total	-	6	-	22	-	9	-	1	1	125	-	23	1	237	-	23	-	13	2	459
Electricity, etc.	-	110	4	123	-	43	-	22	-	820	-	143	3	1,694	-	237	-	99	7	3,291
Building, etc.	-	19	4	181	1	13	-	7	-	447	-	89	1	723	1	46	-	69	7	1,594
Transport, etc.	-	1	-	2	-	-	-	-	-	11	-	1	-	14	-	1	-	-	-	30
Finance and property	-	61	-	70	-	16	-	13	-	257	-	43	1	612	-	164	-	37	1	1,273
Commerce	-	11	-	30	-	12	-	7	-	187	-	39	-	280	-	24	-	50	-	640
Public authority (n.e.i.), etc.	-	25	1	13	-	16	-	7	-	124	-	16	-	183	-	29	-	48	1	461
Amusement, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	3
Other	-	233	9	441	1	109	-	57	1	1,971	-	354	6	3,745	1	525	-	316	18	7,751
Total	2	973	12	803	4	330	-	175	3	3,710	-	784	9	7,864	1	1,620	1	721	32	16,980
GRAND TOTAL -	-	5.7	-	4.7	-	1.9	-	1.0	-	21.8	-	4.6	-	46.3	-	9.5	-	4.2	-	100.0
Number																				
Per cent of total																				

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 2 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR (a), 1975-76 (continued)

## FEMALES

F. denotes Fatal Accidents; N.F. denotes Non-fatal Accidents.

Industry group or sub-group (b)	Machinery		Vehicles		Electricity, explosions, etc.		Harmful substances		Falling, slipping, stumbling, etc.		Striking against, stepping on, etc.		Handling, moving or falling objects		Hand tools		Other and unspecified		Total	
	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.
Primary production	-	3	-	4	-	4	-	-	-	14	-	-	-	6	-	3	1	6	1	40
Mining and quarrying	-	-	-	-	-	-	-	-	-	1	-	-	-	5	-	-	-	-	-	6
Total	-	3	-	4	-	4	-	-	-	15	-	-	-	11	-	3	1	6	1	46
Manufacturing -																				
Cement, bricks, etc.	-	-	-	1	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	5
Founding, engineering, etc.	-	9	-	2	-	1	-	-	-	5	-	2	-	17	-	3	-	1	-	40
Ships, vehicles, etc.	-	-	-	2	-	-	-	-	-	1	-	1	-	1	-	1	-	2	-	8
Food, drink, etc.	-	28	-	9	-	12	-	1	-	94	-	13	-	153	-	45	-	8	-	363
Sawmilling, etc.	-	2	-	-	-	1	-	-	-	2	-	-	-	15	-	-	-	-	-	20
Other manufacturing	-	18	-	1	-	-	-	2	-	20	-	3	-	28	-	4	-	-	-	76
Total	-	57	-	15	-	14	-	3	-	122	-	19	-	218	-	53	-	11	-	512
Electricity, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building, etc.	-	1	-	-	-	-	-	-	-	5	-	-	-	8	-	1	-	1	-	16
Transport, etc.	-	-	-	7	-	-	-	-	-	5	-	1	-	11	-	2	-	-	-	26
Finance and property	-	-	-	-	-	-	-	-	-	8	-	-	-	5	-	-	-	2	-	15
Commerce	-	6	-	9	-	1	-	2	-	82	-	13	-	115	-	16	-	6	-	250
Public authority (n.e.i.), etc.	-	7	-	16	-	15	-	3	-	159	-	21	-	271	-	10	-	21	-	523
Amusement, etc.	-	8	-	1	-	26	-	1	-	148	-	23	-	131	-	27	-	13	-	378
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	22	-	33	-	42	-	6	-	407	-	58	-	541	-	56	-	43	-	1,208
GRAND TOTAL -																				
Number	-	82	-	52	-	60	-	9	-	544	-	77	-	770	-	112	1	60	1	1,766
Per cent of total	-	4.6	-	2.9	-	3.4	-	0.5	-	30.8	-	4.4	-	43.6	-	6.3	-	3.4	-	100.0

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.



## No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1975-76

## MALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Mis-cell-aneous	Total
Primary production	21	28	12	230	157	226	211	76	4	4	969
Mining and quarrying	55	52	28	508	170	308	292	110	13	13	1,549
Total	76	80	40	738	327	534	503	186	17	17	2,518
Manufacturing -											
Cement, bricks, etc.	8	10	11	194	99	103	81	54	1	3	564
Founding, engineering, etc.	43	115	33	696	263	556	364	230	4	13	2,317
Ships, vehicles, etc.	30	119	23	268	112	194	153	70	3	11	983
Food, drink, etc.	29	12	28	392	205	731	175	110	2	6	1,690
Sawmilling, etc.	12	11	8	104	53	149	52	63	-	-	452
Other manufacturing	14	16	12	226	78	227	88	37	2	5	705
Total	136	283	115	1,880	810	1,960	913	564	12	38	6,711
Electricity, etc.	13	15	13	189	53	64	80	26	5	1	459
Building, etc.	84	109	91	1,148	406	619	563	239	10	22	3,291
Transport, etc.	44	52	48	555	223	215	303	144	6	4	1,594
Finance and property	2	2	1	13	1	1	7	3	-	-	30
Commerce	31	22	37	424	156	325	173	96	5	4	1,273
Public authority (n.e.i.), etc.	17	16	12	242	69	99	138	35	4	8	640
Amusement, etc.	7	11	6	153	63	86	94	36	-	5	461
Other	-	-	-	1	-	2	-	-	-	-	3
Total	198	227	208	2,725	971	1,411	1,358	579	30	44	7,751
GRAND TOTAL -											
Number	410	590	363	5,343	2,108	3,905	2,774	1,329	59	99	16,980
Per cent of total	2.4	3.5	2.1	31.5	12.4	23.0	16.3	7.8	0.3	0.6	100.0

(a) For a more detailed description of Site of Injury, see page 3. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.



## No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1975-76 (continued)

## FEMALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspeci- fied	Mis- cell- aneous	Total
Primary production	-	-	2	9	9	10	6	3	1	-	40
Mining and quarrying	-	-	-	3	-	-	1	2	-	-	6
Total	-	-	2	12	9	10	7	5	1	-	46
Manufacturing -											
Cement, bricks, etc.	1	-	-	2	-	2	-	-	-	-	5
Founding, engineering, etc.	-	-	1	5	11	17	3	3	-	-	40
Ships, vehicles, etc.	2	2	-	-	-	2	2	-	-	-	8
Food, drink, etc.	6	3	17	79	93	96	44	25	-	-	363
Sawmilling, etc.	1	-	1	6	2	6	3	1	-	-	20
Other manufacturing	1	1	3	17	17	28	6	3	-	-	76
Total	11	6	22	109	123	151	58	32	-	-	512
Electricity, etc.	-	-	-	-	-	-	-	-	-	-	-
Building, etc.	1	-	-	1	3	4	4	3	-	-	16
Transport, etc.	2	-	-	8	3	2	7	4	-	-	26
Finance and property	1	-	-	9	1	2	1	1	-	-	15
Commerce	5	1	12	87	32	47	51	15	-	-	250
Public authority (n.e.i.), etc.	21	4	13	243	76	49	86	27	1	3	523
Amusement, etc.	13	2	4	118	62	81	74	21	2	1	378
Other	-	-	-	-	-	-	-	-	-	-	-
Total	43	7	29	466	177	185	223	71	3	4	1,208
GRAND TOTAL -											
Number	54	13	53	587	309	346	288	108	4	4	1,766
Per cent of total	3.0	0.7	3.0	33.2	17.5	19.6	16.3	6.1	0.2	0.2	100.0

(a) For a more detailed description of Site of Injury, see page 3. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1975-76

## MALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lacera- tions	Foreign bodies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Am- puta- tions	Con- cus- sion	Other	Total
Primary production	168	262	22	23	114	9	329	8	4	30	969
Mining and quarrying	420	273	32	52	99	14	616	6	6	31	1,549
Total	588	535	54	75	213	23	945	14	10	61	2,518
Manufacturing -											
Cement, bricks, etc.	101	115	8	12	37	1	280	2	-	8	564
Founding, engineering, etc.	409	503	81	161	173	13	908	19	6	44	2,317
Ships, vehicles, etc.	157	182	87	90	65	2	367	6	3	24	983
Food, drink, etc.	263	659	7	84	55	6	579	4	4	29	1,690
Sawmilling, etc.	104	133	8	8	46	1	137	10	2	3	452
Other manufacturing	106	188	11	23	42	3	303	12	2	15	705
Total	1,140	1,780	202	378	418	26	2,574	53	17	123	6,711
Electricity, etc.	90	57	9	11	19	5	257	-	2	9	459
Building, etc.	658	599	75	69	243	23	1,523	10	13	78	3,291
Transport, etc.	403	187	43	21	101	14	782	7	6	30	1,594
Finance and property	5	3	1	-	2	-	17	-	-	2	30
Commerce	203	320	16	37	94	6	550	4	7	36	1,273
Public authority (n.e.i.), etc.	129	80	7	16	42	9	326	2	1	28	640
Amusement, etc.	78	76	4	20	39	1	218	5	3	17	461
Other	-	-	-	1	1	-	1	-	-	-	3
Total	1,566	1,322	155	175	541	58	3,674	28	32	200	7,751
GRAND TOTAL -											
Number	3,294	3,637	411	628	1,172	107	7,193	95	59	384	16,980
Per cent of total	19.4	21.4	2.4	3.7	6.9	0.6	42.4	0.6	0.3	2.3	100.0

(a) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1975-76 (continued)

## FEMALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lac- era- tions	For- eign bod- ies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Amputa- tions	Concus- sion	Other	Total
Primary production	9	9	-	4	-	2	15	-	-	1	40
Mining and quarrying	-	2	-	-	1	-	3	-	-	-	6
Total	9	11	-	4	1	2	18	-	-	1	46
Manufacturing -											
Cement, bricks, etc.	-	3	-	-	-	-	2	-	-	-	5
Founding, engineering, etc.	10	12	-	2	2	-	13	-	-	1	40
Ships, vehicles, etc.	2	1	2	-	2	-	1	-	-	-	8
Food, drink, etc.	71	83	-	15	9	5	169	1	2	8	363
Sawmilling, etc.	3	7	-	1	4	-	5	-	-	-	20
Other manufacturing	11	22	1	3	4	-	34	-	-	1	76
Total	97	128	3	21	21	5	224	1	2	10	512
Electricity, etc.	-	-	-	-	-	-	-	-	-	-	-
Building, etc.	7	4	-	-	2	-	2	1	-	-	16
Transport, etc.	9	6	-	-	1	-	10	-	-	-	26
Finance and property	7	1	-	-	1	-	6	-	-	-	15
Commerce	43	43	1	1	14	1	141	-	1	5	250
Public authority (n.e.i.), etc.	90	42	3	17	31	6	313	-	6	15	523
Amusement, etc.	82	71	-	25	30	1	156	-	3	10	378
Other	-	-	-	-	-	-	-	-	-	-	-
Total	238	167	4	43	79	8	628	1	10	30	1,208
GRAND TOTAL -											
Number	344	306	7	68	101	15	870	2	12	41	1,766
Per cent of total	19.5	17.3	0.4	3.8	5.7	0.8	49.3	0.1	0.7	2.3	100.0

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(a) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 5 - NON-FATAL ACCIDENTS: SITE OF INJURY AND ACCIDENT FACTOR (a), 1975-76

Site of injury (b)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
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## MALES

Head	23	52	21	12	70	49	137	24	22	410	9.4
Eye	115	10	16	37	9	7	105	96	195	590	2.9
Neck	3	58	3	1	83	22	166	11	16	363	8.9
Trunk	58	161	27	9	1,185	62	3,632	101	108	5,343	6.4
Arm	109	119	34	9	523	141	934	164	75	2,108	4.7
Hand	554	120	82	27	224	184	1,546	1,050	118	3,905	3.4
Leg	62	188	45	18	1,412	209	634	101	105	2,774	6.0
Foot	44	87	85	23	193	104	686	69	38	1,329	3.9
Site unspecified	3	8	5	2	11	2	20	3	5	59	17.9
Miscellaneous reactions	2	-	12	37	-	4	4	1	39	99	5.2
Total	973	803	330	175	3,710	784	7,864	1,620	721	16,980	-
Average time lost(weeks)	5.1	8.9	4.6	3.3	6.3	4.4	5.0	3.3	5.2	-	5.3

## FEMALES

Head	-	7	1	1	23	3	14	-	5	54	3.4
Eye	3	-	-	3	1	-	2	2	2	13	2.0
Neck	1	8	-	-	16	2	20	-	6	53	6.6
Trunk	5	9	1	1	150	8	397	5	11	587	8.3
Arm	18	4	15	1	97	18	133	11	12	309	7.2
Hand	52	6	26	1	23	13	123	88	14	346	3.3
Leg	1	14	10	1	196	19	39	3	5	288	6.4
Foot	2	4	6	-	35	14	41	3	3	108	4.3
Site unspecified	-	-	-	-	3	-	1	-	-	4	17.2
Miscellaneous reactions	-	-	1	1	-	-	-	-	2	4	2.9
Total	82	52	60	9	544	77	770	112	60	1,766	-
Average time lost(weeks)	4.7	7.6	3.8	1.6	7.4	4.8	6.5	4.0	5.4	-	6.3

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of Site of Injury, see page 3.

## No. 6 - NON-FATAL ACCIDENTS: NATURE OF INJURY AND ACCIDENT FACTOR (a), 1975-76

Nature of injury	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
MALES											
Contusion (b)	142	229	6	11	960	339	1,304	167	136	3,294	4.2
Lacerations	460	136	17	-	253	276	1,380	1,029	86	3,637	3.3
Foreign bodies	79	6	2	20	2	-	55	66	181	411	2.7
Burns and scalds	57	22	284	102	13	11	17	110	12	628	3.7
Fractures	77	125	4	-	352	31	446	65	72	1,172	10.2
Dislocations	2	8	-	-	38	2	49	6	2	107	9.0
Sprains (c)	77	228	2	-	1,985	97	4,493	158	153	7,193	5.7
Amputations	60	6	-	-	1	1	19	6	2	95	13.4
Concussion	-	12	-	-	23	10	9	2	3	59	8.9
Enucleation	-	-	-	-	-	-	1	-	-	1	7.4
Internal injury	1	4	-	-	4	-	3	-	1	13	25.0
Nerve injury	-	-	-	-	4	2	9	1	2	18	14.2
Other (d)	18	27	15	42	75	15	79	10	71	352	11.3
Total	973	803	330	175	3,710	784	7,864	1,620	721	16,980	5.3
FEMALES											
Contusion (b)	12	17	-	1	160	33	99	8	14	344	3.6
Lacerations	40	11	4	-	27	21	102	89	12	306	3.2
Foreign bodies	1	-	-	3	-	-	1	-	2	7	1.5
Burns and scalds	4	-	55	3	-	3	-	2	1	68	3.9
Fractures	4	3	-	-	65	6	16	1	6	101	11.0
Dislocations	-	3	-	-	9	-	2	1	-	15	8.5
Sprains (c)	19	14	-	-	260	12	536	10	19	870	8.0
Amputations	2	-	-	-	-	-	-	-	-	2	4.5
Concussion	-	3	-	-	4	1	4	-	-	12	6.6
Enucleation	-	-	-	-	-	-	-	-	-	-	-
Internal injury	-	1	-	-	1	-	-	-	-	2	8.2
Nerve injury	-	-	-	-	1	-	1	-	-	2	5.0
Other (d)	-	-	1	2	17	1	9	1	6	37	9.6
Total	82	52	60	9	544	77	770	112	60	1,766	6.3

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) Includes bruising and superficial injury. (c) Includes strains and hernias. (d) Includes 'unspecified'.

## No. 7 - NON-FATAL ACCIDENTS: AGE GROUP AND ACCIDENT FACTOR (a), 1975-76

Age group (years)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total
MALES										
Under 20	182	76	65	26	333	96	844	389	81	2,092
20 - 29	336	267	123	55	1,119	234	2,551	628	217	5,530
30 - 39	174	165	65	35	841	159	1,767	275	180	3,661
40 - 49	141	167	47	29	736	141	1,403	186	118	2,968
50 - 59	107	97	21	23	489	110	971	114	91	2,023
60 and over	29	28	7	6	176	42	316	24	30	658
Age not stated	4	3	2	1	16	2	12	4	4	48
Total	973	803	330	175	3,710	784	7,864	1,620	721	16,980
FEMALES										
Under 20	16	4	6	1	50	10	84	28	8	207
20 - 29	23	17	13	3	114	12	171	29	18	400
30 - 39	12	13	15	1	121	18	195	25	12	412
40 - 49	25	11	21	3	148	25	212	24	12	481
50 - 59	4	5	5	1	96	10	99	5	10	235
60 and over	2	2	-	-	15	2	7	-	-	28
Age not stated	-	-	-	-	-	-	2	1	-	3
Total	82	52	60	9	544	77	770	112	60	1,766

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19.



TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1975-76

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Machinery</u>						
Engines and prime movers	-	5	58.2	-	-	-
Pumps (including windmills)	-	11	32.0	-	-	-
Ropes, belts, pulleys, etc.	-	40	204.0	-	3	15.8
Shafting	-	1	1.4	-	-	-
Gears	-	-	-	-	-	-
Hoists, cranes, winches, etc.	-	47	561.8	-	1	4.8
Portable lifting appliances	-	38	197.6	-	-	-
Lifts	-	8	56.0	-	-	(a)9.8
Conveyors	1	37	216.8	-	7	57.6
Abrasive, polishing, etc.	-	104	241.2	-	2	7.6
Agitators and mixers	1	17	141.8	-	1	24.0
Casting, forging, welding	-	74	263.8	-	6	12.6
Crushers, grinding mills, etc.	-	6	19.0	-	-	-
Drilling, boring, turning (metal)	-	62	354.2	-	-	-
" " " (other)	-	21	174.4	-	-	-
Milling machines (metal)	-	3	4.8	-	-	-
Planers and shapers (wood)	-	19	73.4	-	-	-
" " (other)	-	8	20.6	-	-	-
Packing and wrapping	-	13	56.0	-	11	32.2
Opening, picking, combing, carding	-	-	-	-	-	-
Presses and punches (metal)	-	26	100.6	-	3	8.2
" printing	-	7	29.0	-	1	2.2
" other	-	23	101.2	-	2	27.4
Rolls (printing, metal, gluing, etc.)	-	21	112.6	-	1	3.4
Saws (wood)	-	107	546.0	-	1	4.4
" (metal)	-	16	55.0	-	1	2.4
" (other)	-	16	64.2	-	-	-
Screening and separating	-	2	2.2	-	1	1.2
Sewing and stitching	-	4	14.4	-	3	6.4
Shears (metal)	-	13	45.2	-	-	-
" (paper)	-	2	6.6	-	1	4.0
" (other - except food and sheep shears)	-	5	35.8	-	3	9.8
Rotary cutters (except food)	-	11	60.8	-	1	1.2
Cutters, food	-	19	51.8	-	9	24.8
Spinning, weaving, knitting	-	2	10.4	-	1	1.2
Centrifuges	-	-	-	-	-	-
Other industrial machines (fixed)	-	87	433.6	-	17	107.8
Milking, shearing, cream separators	-	53	157.8	-	-	-
Farm implements (not tractors)	-	17	115.2	-	2	4.6
Other farm equipment (fixed)	-	11	35.0	-	-	-
Other machinery	-	17	304.0	-	4	10.6
<b>Total</b>	<b>2</b>	<b>973</b>	<b>4,958.4</b>	<b>-</b>	<b>82</b>	<b>384.0</b>
<u>Vehicles</u>						
Motor vehicles	3	407	3,172.2	-	38	236.6
Railway locomotives, trucks and cars	2	136	1,719.6	-	7	64.0
Mine, quarry and other vehicles on rails	-	22	150.4	-	-	-
Bicycles	-	6	44.8	-	-	(a)42.2

(a) Reopened claim.



TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1975-76 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Vehicles (continued)</u>						
Aircraft	4	-	-	-	-	-
Water transport	-	6	137.4	-	-	-
Animal-drawn vehicles	-	1	1.0	-	-	-
Mobile machinery -						
Mobile cranes and hoists	-	37	377.8	-	-	-
Fork-lift trucks	-	66	356.8	-	3	24.2
Tractors	1	49	229.4	-	2	3.2
Bulldozers, mechanical shovels, rollers, etc.	2	46	803.4	-	-	-
Other mobile machinery	-	20	103.6	-	2	25.8
Other vehicles	-	7	73.0	-	-	-
Total	12	803	7,169.4	-	52	396.0
<u>Electricity, explosions, flames, hot substances</u>						
Electricity -						
Cables and flexibles, portable machines, etc.	1	13	57.6	-	1	1.2
Switch and fuse gear	-	5	20.8	-	1	1.0
Electric supply wiring	1	11	81.2	-	1	2.2
Other electricity	-	7	28.0	-	1	5.4
Explosions -						
Blasting (mines and quarries)	-	-	(a)7.4	-	-	-
Boilers and pressure vessels	-	6	14.2	-	-	-
Gas (household and industrial)	-	6	140.2	-	1	2.0
Other explosions (including weapons)	2	29	307.0	-	3	3.6
Flames and hot substances or objects	-	253	869.0	-	52	213.0
Total	4	330	1,525.4	-	60	228.4
<u>Harmful substances</u>						
Solids, powders	-	35	96.8	-	2	4.4
Gas and aerosols	-	26	75.8	-	-	(a)0.4
Liquids	-	114	407.2	-	7	9.6
Total	-	175	579.8	-	9	14.4
<u>Falling, slipping, stumbling, etc.</u>						
Falling from -						
Ladders	-	229	1,588.2	-	13	75.6
Poles	-	-	(a)1.2	-	-	-
Roofs	-	59	671.2	-	-	-
Scaffolding	-	140	1,628.8	-	-	-
Stairs or steps	-	251	1,787.2	-	98	559.6
Top or tray of vehicles	-	267	1,609.0	-	6	119.8
Other elevation	-	233	1,584.2	-	24	213.0
Falling into excavations	1	89	580.4	-	5	69.4
Jumping or stepping down	-	146	734.0	-	11	39.0
On same level -						
Slipping	2	1,730	9,371.2	-	303	2,199.0
Stumbling	-	346	2,097.2	-	56	572.2
Other and unspecified	-	220	1,746.8	-	28	167.2
Total	3	3,710	23,399.4	-	544	4,014.8

(a) Reopened claim .

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1975-76 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Striking against, stepping on, etc.</u>						
Stepping on sharp objects	-	90	211.6	-	7	21.4
Striking against fixed or stationary objects	-	694	3,209.0	-	70	351.6
Total	-	784	3,420.6	-	77	373.0
<u>Handling, moving or falling objects</u>						
Strain in handling	1	4,164	21,780.8	-	493	3,735.4
Over-exertion	3	254	2,544.0	-	45	539.4
Struck by -						
Trees, limbs, logs	2	72	558.4	-	1	6.2
Poles	-	25	126.0	-	-	-
Other timber	-	217	1,249.6	-	16	49.8
Drums and barrels	-	87	386.6	-	4	7.0
Boxes, crates, cartons	-	144	639.8	-	15	35.2
Bricks and tiles	-	56	257.4	-	-	-
Earth, rock, sand	2	177	1,209.8	-	1	2.2
Hand trucks, barrows, etc.	-	61	209.8	-	9	23.8
Other objects	1	2,073	9,030.2	-	109	402.0
Handling sharp objects -						
Metal	-	206	406.4	-	21	37.0
Glass	-	84	315.0	-	21	42.6
Other sharp objects	-	151	368.2	-	26	63.2
Other	-	93	247.0	-	9	32.6
Total	9	7,864	39,329.0	-	770	4,976.4
<u>Hand tools</u>						
Hand operated -						
Axes, hatchets	-	22	133.8	-	1	37.8
Blow torches	-	1	3.2	-	-	-
Can openers	-	-	-	-	2	2.6
Cleavers, choppers	-	4	13.0	-	1	1.4
Chisels	-	19	34.2	-	-	-
Crowbars, pinchbars	-	41	258.2	-	1	3.4
Files	-	1	1.0	-	-	-
Hammers, mallets	-	183	692.2	-	1	2.0
Hooks	-	22	57.0	-	-	-
Knives	-	662	1,555.0	-	74	272.8
Needles	-	1	1.0	-	-	-
Pens and pencils	-	-	-	-	1	1.8
Picks, pickaxes, hoes	-	6	91.4	-	-	-
Pliers, pincers, tongs	-	5	8.0	-	-	-
Saws	-	64	164.4	-	2	8.4
Scissors and shears	-	12	26.0	-	2	3.0
Screwdrivers	-	10	26.0	-	-	-
Shovels and spades	1	40	301.0	-	-	-
Spanners, wrenches	-	82	378.8	-	2	4.6
Other	-	51	228.4	-	6	14.4

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1975-76 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Hand tools (continued)</u>						
Power operated -						
Abrasive, sanding, polishing, etc.	-	78	235.2	-	5	51.2
Chisels	-	1	1.6	-	-	-
Drills, jack-hammers, etc.	-	95	394.2	-	2	8.0
Knives	-	6	15.0	-	4	12.0
Riveters	-	-	-	-	-	-
Saws	-	54	236.0	-	2	13.4
Screwdrivers	-	1	1.0	-	-	-
Soldering irons	-	-	-	-	-	-
Explosive-powered fasteners	-	4	20.4	-	-	-
Electric welders	-	88	220.6	-	2	7.8
Oxy torches	-	50	129.2	-	-	-
Other	-	17	54.2	-	4	7.2
Total	1	1,620	5,280.0	-	112	451.8
<u>Miscellaneous</u>						
Animals and insects	-	260	1,259.0	-	17	107.6
Physical causes -						
Cold	-	2	2.8	-	-	-
Compressed air	-	-	-	-	-	-
Exposure (to rain, wind, etc.)	-	1	2.0	-	-	-
Heat (furnaces, weather, etc.)	-	2	2.6	-	-	-
Immersion	1	-	-	1	-	-
Radiation (not burns from)	-	-	-	-	-	-
Vibration	-	8	37.2	-	2	8.6
Other physical causes	-	39	159.2	-	6	73.8
Pressure vessels	-	7	19.8	-	-	-
Other -						
Doors, windows, gates, etc.	-	79	250.2	-	21	65.8
Flying particles	-	185	505.4	-	2	2.2
Other and unspecified	-	138	1,514.0	-	12	67.8
Total	1	721	3,752.2	1	60	325.8
GRAND TOTAL	32	16,980	89,414.2	1	1,766	11,164.6

TIME LOST: ONE WEEK OR MORE

No. 9 - NON-FATAL ACCIDENTS: DURATION OF TIME LOST, 1975-76

Duration of time lost	Males		Females		Persons		
	Number	Time lost (weeks)	Number	Time lost (weeks)	Number	Time lost	
						Weeks	% of total
1 week but under 2 weeks	7,824	10,145	763	991	8,587	11,136	11.1
2 weeks but under 4 weeks	4,657	12,110	480	1,232	5,137	13,342	13.3
4 weeks but under 6 weeks	1,703	8,013	166	781	1,869	8,793	8.7
6 weeks but under 8 weeks	903	6,107	93	624	996	6,731	6.7
8 weeks but under 13 weeks	904	8,870	118	1,159	1,022	10,029	10.0
13 weeks but under 26 weeks	623	10,986	76	1,370	699	12,356	12.3
26 weeks but under 52 weeks	234	8,414	46	1,632	280	10,047	10.0
52 weeks but under 104 weeks	101	7,206	17	1,150	118	3,357	8.3
104 weeks but under 156 weeks	17	2,161	3	352	20	2,512	2.5
156 weeks and more	14	3,130	4	737	18	3,867	3.8
Total	16,980	77,141	1,766	10,029	18,746	87,170	86.7
Reopened claims (a)	-	12,273	-	1,136	-	13,409	13.3
Total	16,980	89,414	1,766	11,165	18,746	100,579	100.0

(a) Additional time lost which cannot be allocated to appropriate groups. The number of reopened claims reported was 3,742.